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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

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	Application Number		P74
F	iling Date	herewith	S 4 7 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
F	irst Named Inventor	Kosuke Nishimura) 0 E
E	xaminer Name		9/6
7	Attorney Docket No.	930055-2018	101

TOTAL AMOUNT OF PAYMENT (\$)810.00 Aftorney I			Dock	et No.		93	0055-2018		8-		
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						
				3. A	DDITION	IAL FE			· · · · · · · ·		
Check Credit Card Money Order Other None				Larg	e Entity	Smal	I Entity				
Deposit Accou	ınt:				Fee	Fee	Fee	Fee	Foe Doe	ndation	
Deposit Account	···			Code	\$	Code	\$	Fee Des	cnpuon		
Number	00 0020			1051	130	2051	65	Surcharge – late filing fee	or ooth	Fee Paid	
Deposit Account Frommer Lawrence & Haug LLP			1051	50	2052	25	Surcharge – late provisiona				
Name					1052	130	1053	130	Cover sheet Non-English specification		
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments					1812	2,520	1812	2,520	For filing a request for exp	arte reexaminat	ion
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application			1804	920*	1804	920°	Requesting publication of S Examiner action				
·									Requesting publication of S	SIR after	
Charge fee(s) indicated below, except for the filling fee to the above- identified deposit account.				1805	1,840*	1805	1,840°	Examiner action	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
•		FEE CA	LCULATION		1251	110	2251	55	Extension for reply within fi	rst month	
1. BASIC FI	LING FE	E			1252	420	2252	210	Extension for reply within s	econd month	
i					1253	950	2253	475	Extension for reply within the	hird month	
Large Entity	Sn	nall Entity			1254	1480	2254	740	Extension for reply within for	ourth month	
Fee Fee	Fee	Fee	Fee Description	Fee Paid	1255	2010	2255	1005	Extension for reply within fi	fth month	<u> </u>
Code \$	Code	\$	1000	770	1401	330	2401	165	Notice of Appeal		
1001 770	2001	385	Utility filing fee	770	1402 1403	330 290	2402 2403	165 145	Filing a brief in support of a Request for oral hearing	in appear	
1002 340 1003 530	2002 2003	170 265	Design filing fee Plant filing fee		1403	290	2403	143			
1003 330	2003	385	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public	use proceeding	
1005 160	2005	80	Provisional filing fee		1452	110	2452	55	Petition to revive - unavoid	iable	
	•		SUBTOTAL (1)	(\$)770	1453	1330	2453	665	Petition to revive- unintenti	onal	
					1501	1330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1502	480	2502	240	Design issue fee		
		Extra C	Fee from laims below Fe	e Paid	1503	640	2503	320	Plant issue fee		
Total Claims 3	-20		X Delow =	. 0	1460	130	1460	130	Petitions to the Commission	ner	
Independent 1	Independent 1 -3** = 0 x			1807	50	1807	50	Processing fee under 37 C	FR 1.17(q)		
Claims Multiple Depender	nt		─ x - 		1806	180	1806	180	Submission of Information	Disclosure Stmt	
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Large Entity			_		1809	770	2809	385	Filing a submission after fir		
Fee Fee Code \$	Fee	Fee \$	Fee Description		1810	770	2810	385	(37 CFR 1.129(a)) For each additional inventi		
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1202 18 1201 86	2202 2201	9 43	Claims in excess of 20 Independent claims in excess of	of 3	1801 1802	770 900	2801 1802	385 900	Request for continued exa Request for expedited exa	mination of a de	sign
1203 290	2203	145	Multiple dependent claim, if not	t paid	Other	lee (specify	 		application		
1204 86	2204		** Reissue independent claims ov			,,,,,	•				· <u></u>
1205 18	2205	9	patent ** Reissue claims in excess of 20 original patent	and over							
SUBTOTAL (2) (\$)0								SI	JBTOTAL (3)	(\$40)	
** or number previously paid, if greater; For Reissues, see above				* Reduced by Basic Filing Fee				L			
SUBMITTED BY					avea by Do	wie i mily	. 66		Complete (if	applicable)	
Name (Print/Type)		Ronald	F. Spantucci	1			tration N		28,988	Telephone	212-588-0800
Signature	->	110.3	Chinald / XII	1		Attor) مل	ney/Ager	ווי	1	Date	10/30/03

WARNING: Information on this form may become public. credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form not be USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form motor suggesting or reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AFCommissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

-							
	Attorney Docket No.		No.	930055-2018			
	First Inventor			Kosuke Nishimura			
Title BAND-PASS FI		-PASS FI	LTER USING FILM BULK ACOUSTIC				
		RESONATOR					
Express Mail Label No.		bel No.	EV195883920US				

APPLICATION ELEMENTS	Addressed to: Mail Stop Patent Application				
	Commissioner for Patents				
See MPEP chapter 600 concerning utility patent application contents.	P.O. Box 1450				
	Alexandria, VA 22313-1450				
1. Eee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)				
2. Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission				
3. Specification [Total Pages 21]	(if applicable, all necessary)				
(preferred arrangement set forth below)	a. Computer Readable Form (CFR)				
 Descriptive title of the invention Cross References to Related Applications 	 b. Specification sequence Listing on: i. CD-ROM or CD-R (2 copies); or 				
- Statement Regarding Fed sponsored R & D	ii. paper				
- Reference to sequence listing, a table, or a computer					
program listing appendix Background of the Invention	c. Statements verifying identity of above copies				
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS				
- Brief Description of the Drawings (if filed)	9. Assignment Papers (cover sheet & documents(s))				
- Detailed Description	10. 37 CFR 3.73(b) Statement Power of				
Claim(s) - Abstract of the Disclosure	(when there is an assignee) Attorney				
4. Drawing(s)(35 U.S.C. 113) [Total Sheets 4]	Power of Attorney				
5. Oath or Declaration [Total Pages 2]	 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS 				
a. Newly executed (original or copy)	Statement (IDS)/PTO-1449 Citations				
b. Copy from a prior application (37 CFR 1.63(d))	13. Preliminary Amendment				
(for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)	14. Return Receipt Postcard (MPEP 503)				
Signed statement attached deleting inventor(s)	(Should be specifically itemized)				
named in the prior application, see 37 CFR	15. Certified Copy of Priority Document(s)				
1.63(d)(2) and 1.33(b).	(if foreign priority is claimed)				
6. Application Data Sheet. See 37 CFR 1.76.	 Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach from PTO/SB/35 or its equivalent. 				
	17. Other: check for \$810				
18. If a CONTINUING APPLICATION, check appropriate box, and	I supply the requisite information below and in a preliminary amendment, or				
in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continuation-i					
Prior application information: Examiner:	Group/Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.					
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number 20999	or Correspondence address below				
Name					
Address					
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	stration No. (Attorney/Agent) 28,988				
Signature // Signature	Date October 30, 2003				
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